U.S. UTILITY Patent Application OLPE Scheller C.A. APPLICATION NO. OSY 950445 PATENTIONE ONOPPORT APPLICATION NO. OSY 950445 PATENTIONE ONOPPORT APPLICATION NO. OSY 950445 PATENTIONE STATE DIVINITY PATENTIONE ONOPPORT APPLICATION NO. OSTATE DIVINITY ENAMINER PATENTIONE ONOPPORT APPLICATION ORIGINAL CROSS REFT OLASS SUBCLASSIFICATION ORIGINAL CROSS REFT OLASS OL
U.S. UTILITY Patent Application OLPE. PATENTIDATE APPLICATION NO. CONTIPRIOR CLASS 250 2886 288 ART UNIT 2878 HAN IN A NOTICE OF ALLOWANCE MALLES. SUBCLASS AND UNIT AND IN A NOTICE OF ALLOWANCE MALLES.
U.S. UTILITY Patent Application O.I.P.E. O.I
OLP.E. PATENT DATE OLP.E. JOAN TO J APPLICATION NO. OONT/PRIOR CLASS SUBCLASS 267 ART UNIT 2878 HA nnaher White Gramma I ain Cooper Method of kick detection and cuttings bed buildup detection using a drilling tool Method of kick detection and cuttings bed buildup detection using a drilling tool FITO-2000 1009 ORIGINAL CLASS SUBCLASS SUBCLASS SUBCLASS IONE FROM TONAL CLASSIFICATION FROM
SSUING CLASSIFICATION
SSUING CLASSIFICATION
Method of kick detection and cuttings bed buildup detection using a drilling tool PTO-2040 PTO
Method of kick detection and cuttings bed buildup detection using a drilling tool PTO-2040 12/99 ISSUING CLASSIFICATION ORIGINAL CROSS REFER CLASS SUBCLASS CLASS SUBCLASS (ONE S) PTO-2040 12/99 PTO-2040 12/99 ORIGINAL CROSS REFER CLASS SUBCLASS (ONE S) OLASS SUBCLASS (ONE S) PTO-2040 12/99 PTO-2040 12/99 ORIGINAL CROSS REFER OLASS SUBCLASS (ONE S) PTO-2040 12/99 PT
SSUING CLASSIFICATION ORIGINAL CROSS REPENDENT CLASS SUBCLASS CLASS SUBCLASS (ONE SU SLOCK) TO SUBCLASS (ONE SUBCLAS
SSUING CLASSIFICATION ORIGINAL CROSS REFER CLASS SUBCLASS CLASS SUBCLASS (ONE SALE DESCENDED CLASS SUBCLASS SUBCLAS
ORIGINAL CROSS REFER: CLASS SUBCLASS CLASS SUBCLASS (ONE S) DECK. NERNATIONAL CLASSIFICATION DOORING SIZE AND ASSESSMENT STATE OF THE STATE OF TH
ORIGINAL CLASSIFICATION Separational Classification Cooling of this patent Cooling of th
CLASS SUBCLASS CLASS SUBCLASS (ONE S) O CC Q TO THE PRINT OF THE PRINT
TERMINAL DRAWINGS OLAHS ALLOWED DISCLAIMER Figs. Drwg. Print Fig. Total Glavis. Print Claim for O.Sc.) The term of this patent NOTICE OF ALLOWANCE MAILED.
TERMINAL DRAWINGS OLAWS ALLOWED Sheets Drwg: Frigs: Drwg: Print Fig. Total Glams: Tennit Olain; ror; G/S) The term of this patent NOTICE OF ALLOWANCE MAILED
TERMINAL DRAWINGS OLAWS ALLOWED Sheets Drwg: Frigs: Drwg: Print Fig. Total Glams: Tennit Olain; ror; G/S) The term of this patent NOTICE OF ALLOWANCE MAILED
TERMINAL DRAWINGS OLAWS ALLOWED Sheets Drwg Figs. Drwg Print Fig. Total Glams Trant Olain; ro; G/S) The term of this patent NOTICE OF ALLOWANCE MAILED
Sheets Drwg Figs Drwg Print Fig tobliques Shint Olehn for O.S.Y. Light term of this patent NOTICE OF ALLOWANCE WALLED
□ The term of this patent NOTICE OF ALLOWANCE WAILED
3 May 23
hás been disolálmed. (Assistant Examiner) (Date) The term of this patent shall
not extend beyond the expiration date of U.S Patent. No
Amount Due Date-Paid
SSUE BATCH NUMBER In terminalmonths of
this patent have been disclaimed. (Legal Instruments Examiner) (Cate) WARNING: The Information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 85, Sections 122, 181 and 388.

Form PTO-436A (Rev. 6/99)